



INFORMATION UPDATE FOR WHOLESALE CUSTOMERS

http://www.seattle.gov/util/About_SPU/News/Newsletters/index.asp

Seattle Water Supply Indicators

April 4, 2007

Water Storage	
Reservoir Inflows	
Snowpack	
Customer Use	
Overall	
Good Fair Poor	

For more information, visit www.savingwater.org



Water Quality Technical Forum Report

Chlorine Residual and Coliform Data

There were no positive coliform samples in purveyor areas during March 2007. Average chlorine residual concentrations in the purveyor distribution systems ranged from 0.64 to 1.2 mg/L, with an overall average of 0.89 mg/L. The chlorine residual targets at the Tolt Treatment Facility and Cedar Water Treatment Facility are still 1.5 mg/L. The number of samples with chlorine less than 0.2 mg/L was 24 in March (out of 841 samples through March 31st). This is up slightly from February.

Taste and Odor

The taste and odor panel is now meeting every other week. Samples are rated on a scale from 1 to 9, with 1 representing the best and 9 representing the worst. The taste and odor

flavor rating assessment (FRA) for the Cedar supply (Lake Young's treated) sample in March was 2.1 with a slight plastic and chlorine taste. The Tolt supply result was 1.0. If you would like to receive a weekly update of the taste and odor panel results, please e-mail Moya Joubert at moya.joubert@seattle.gov. The annual algae bloom is still going strong in Lake Young's. You may have customers calling regarding filter clogging. So far it is a typical algae bloom with a biovolume of 11.6 mm³/L. This may be the peak of the algae bloom.

Laboratory Information Management System (LIMS)

The SPU lab is using a new LIMS system for storage and reporting of all the water quality data. While the storage part of the system has been working great, the reporting part is still being developed. You may have noticed that the weekly e-mails of chlorine data have not been sent since the first of the year. This is one report that is not yet finished. If you would like any of your data, please advise Lynn Kirby. We are continuing to send the data to the state for compliance as required.

SPU Contact: Wylie Harper, (206) 684-7880 or Lynn Kirby, (206) 684-0216.



Conservation Technical Forum

On the web at <http://www.savingwater.org>

As a reminder, the April 17th, 2007 CTF meeting has been canceled. We anticipate the meeting to be rescheduled within the first two weeks of May. Included in next month's meeting will be a discussion of the new Department of Health Water Use Efficiency Regulation. If you have other items you would like to discuss or information you want

to learn more about, please send them to me to be added to the agenda.

CONTACT: Arece Hampton (206) 733-9137

YOUTH EDUCATION

Summer Conservation Planned for Zoo

The Woodland Park Zoo plans to include water conservation messages and device distribution as part of its Maasai Journey this summer. The program, targeting regional families, will include several sites that will allow visitors to hear from native African presenters and interact with animals at the African Savanna Exhibit. Leak Detection dye tabs will be distributed to all families in attendance (one per) and a draw will be held for a Home Water Conservation Kit and Shower Timer each day of the presentation. Recipients will be encouraged to record their experience installing and using the kits on Survey Monkey, a computer survey device.

CONTACT: Mike Mercer, (206) 684-0570

RESIDENTIAL INDOOR Seeking Plumbing Fixture Retailers in Wholesale Areas

Plans are progressing for a marketing campaign to promote FlushStar toilets. A solicitation to retailers will be mailed in May. We would like to invite all hardware stores and home center stores that sell toilets to participate. Our current list includes Home Depot, Lowe's, McLendon Hardware, Morgan Electric & Plumbing, Aurora Plumbing, Junction True Value Hardware, and Pacific Supply. If there's a retailer in your area who should be on our list, please let Mialee know as soon as possible.

CONTACT: Mialee Jose (206) 615-1452

WashWise Rebate Program is Now Regional!

SPU, Cascade Water Alliance and Puget Sound Energy have all combined efforts to offer rebates to customers in corresponding service areas. Rebates are between \$50-\$100 and forms can

be obtained through all regional retailers and at purveyors' customer service offices. The new WashWise website can be found at <http://www.washwiserebate.com>.

CONTACT: Billie Fisher (206) 615-0516

Multi-Family Toilet Rebate Program Continues

SPU, Cascade Water Alliance and Puget Sound Energy are partnering to offer rebates to customers in corresponding service areas. Rebates between \$50 and \$100 are available and rebate forms can be obtained through all regional retailers and at purveyors' customer service offices. The new WashWise website can be found at <http://www.washwiserebate.com>.

CONTACT: Billie Fisher (206) 615-0516

RESIDENTIAL LANDSCAPE

savvy gardener

Savvy Gardener Classes Start Again in April

Classes this spring will help gardeners understand how to select plants that will naturally thrive in their gardens. Many gardeners primarily select plants based on their aesthetic qualities. While this is important, it can translate into plants that struggle in full sun when they should be in shade or become water-logged because they can't withstand clay soil and our wet winters. The classes will help gardeners match beautiful plants with the conditions in their yards. When the match is made, gardeners can use less water and avoid the need for chemical solutions. The class list is available at www.savingwater.org.

CONTACT: Liz Fikejs, (206) 615-0516

COMMERCIAL

Commercial Landscape Assessment Pilot Project

Conservation staff is developing a landscape assessment program for commercial customers with high peak consumption. We will work with a small number of commercial customers to perform an assessment that looks not only at irrigation



system efficiency but also at other aspects of the landscape that can reduce their consumption. Depending on results we hope to develop a cost-share proposal for making improvements to the landscape.

Interested wholesale customers should contact Nota Lucas for more information.

CONTACT: Nota Lucas (206) 684-5855

Commercial Toilet for Ethnic Businesses

Free Commercial Toilet applications continue to come in from ethnic businesses around SWP territories, with Water District 49 and 125 providing most of the recent applications. Our multi-lingual consultant is in the process of delivering water conservation services to any eligible small ethnic businesses. This approach has been very successful in Seattle, WD 20, and

Highline Water District with dozens of businesses signing up for free toilets and receiving efficient pre-rinse sprayheads and aerators. If you know of any small ethnic business owners in your service territory who would like to participate in the program, please have them contact Phil Paschke.
CONTACT: Phil Paschke (206) 684-5883

EVALUATION

Regional Conservation Survey and Billing Attribution Study

The first draft of the survey report has been completed. We are now analyzing cross tabulated data and integrating the results with the billing data to bring all aspects of this study together. The first draft of this comprehensive analysis is due mid-April.

CONTACT: Nota Lucas (206) 684-5855